

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention	TUNABLE SEMICONDUCTOR DIODES																							
Application Number :																								
Date :																								
First Named Applicant:		Steven H. Voldman																						
Attorney Docket Number:		BUR920030097US1																						
TOTAL FEE AUTHORIZED \$ 810																								
Patent fees are subject to annual revisions on or about October 1st of each year.																								
Filing as large entity																								
BASIC FILING FEE																								
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>1001</td><td>770</td><td>770</td></tr><tr><td colspan="3"></td><td>Subtotal For Basic Filing Fees: \$ 770</td></tr></tbody></table>						Fee Description	Fee Code	Amount \$	Fee Paid \$	Utility Filing Fee	1001	770	770				Subtotal For Basic Filing Fees: \$ 770							
Fee Description	Fee Code	Amount \$	Fee Paid \$																					
Utility Filing Fee	1001	770	770																					
			Subtotal For Basic Filing Fees: \$ 770																					
EXTRA CLAIM FEES																								
<table border="1"><thead><tr><th>Fee Description</th><th>Extra Claim</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Total Claims : 20</td><td>0</td><td>1202</td><td>18</td><td>0</td></tr><tr><td>Independent Claims : 3</td><td>0</td><td>1201</td><td>86</td><td>0</td></tr><tr><td colspan="3"></td><td>Subtotal For Extra Claims Fees: \$ 0</td></tr></tbody></table>						Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$	Total Claims : 20	0	1202	18	0	Independent Claims : 3	0	1201	86	0				Subtotal For Extra Claims Fees: \$ 0
Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$																				
Total Claims : 20	0	1202	18	0																				
Independent Claims : 3	0	1201	86	0																				
			Subtotal For Extra Claims Fees: \$ 0																					
ASSIGNMENT FEES																								
<table border="1"><thead><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr><tr><td colspan="3"></td><td>Subtotal For Additional Fees: \$40</td></tr></tbody></table>						Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40				Subtotal For Additional Fees: \$40			
Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$																			
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40																			
			Subtotal For Additional Fees: \$40																					
AUTHORIZED BILLING INFORMATION																								
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:																								
Deposit account number:		090456																						
Deposit name:		International Business Machines Corporation																						
Deposit authorized name:		Richard A. Henkler																						
Signature:		Richard A. Henkler /s/																						
Date (YYYYMMDD):		2003-12-10																						

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.